

PART B.- FEE(S) TRANSMITTAL

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence regarding the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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7590 06/25/2004

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| | |
|--|--------------------|
| Lana T. Brenner | (Depositor's name) |
|  | (Signature) |
| August 16, 2004 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/659,422 | 09/10/2003 | Peter J. Hopper | NSCI-M3300 [P05678] | 4627 |

TITLE OF INVENTION: DIRECT IMPLANTATION OF FLUORINE INTO THE CHANNEL REGION OF A PMOS DEVICE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1330 | \$0 | \$1330 | 09/27/2004 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|------------------------|----------|----------------|
| LINDSAY JR, WALTER LEE | 2812 | 438-217000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

National Semiconductor Corporation Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

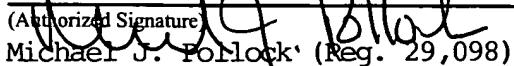
4b. Payment of Fee(s):

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The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1703 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) 
Michael S. Pollock (Reg. 29,098)

(Date)

8-16-04

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Peter J. Hopper et al.

Application No.: 10/659,422

Filed: September 10, 2003

For: DIRECT IMPLANTATION OF
FLUORINE INTO THE CHANNEL
REGION OF A PMOS DEVICE

Confirmation No.: 4627

Group Art Unit: 2812

Examiner: LINDSAY JR., WALTER LEE

SUBMISSION OF ISSUE FEE

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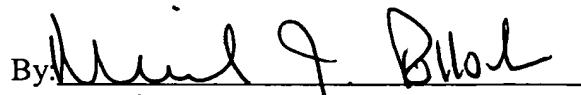
Sir:

Per the Notice of Allowance and Issue Fee Due which was mailed June 25, 2004, enclosed for filing in the above-captioned case are form PTOL-85b and a check for \$1345.00 to cover the issue fee of \$1330.00, and the payment of \$15.00 for ordering five (5) advanced copies of the patent upon issuance.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-1703, under Order No. NSC1-M3300. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

STALLMAN & POLLOCK LLP

By: 
Michael J. Pollock
Reg. No. 29,098

Attorneys for Applicant(s)